

FIG. 2

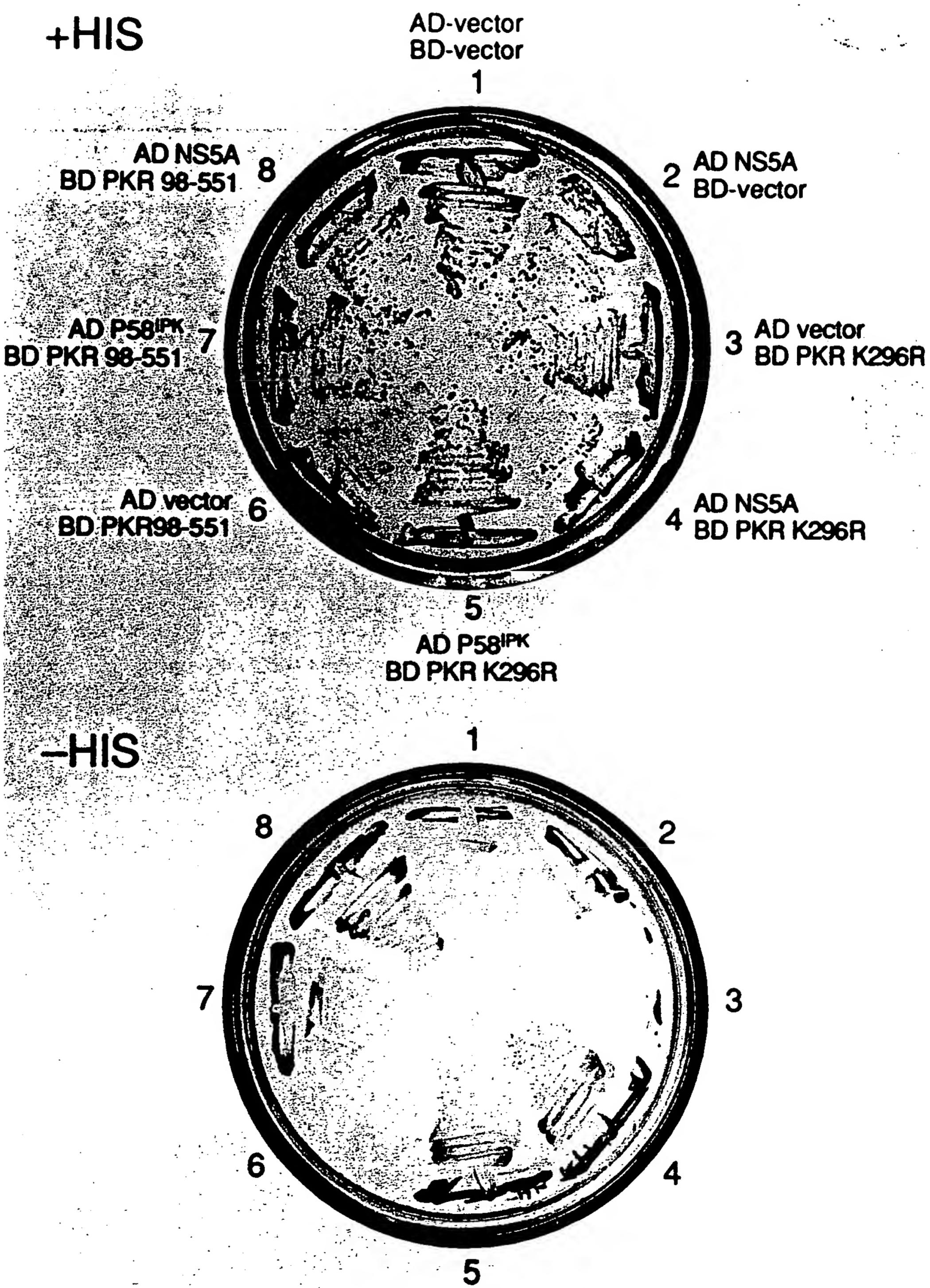


FIG.3

NS5A Interacts with the PKR Protein Kinase
Catalytic Domain *in Vivo*



FIG. 4

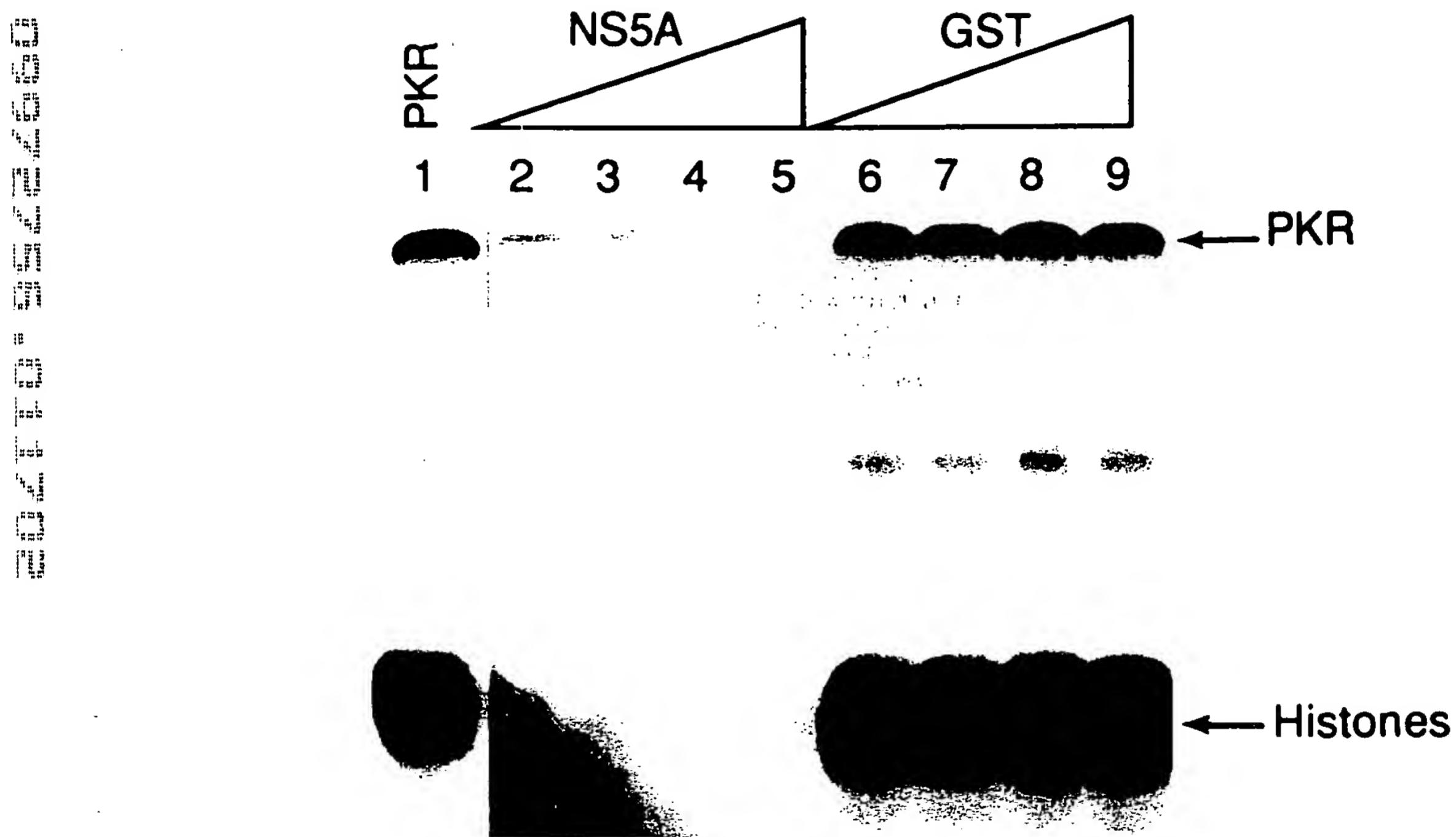


FIG.5

HCV NS5A Inhibits PKR-mediated Growth Suppression in Yeast

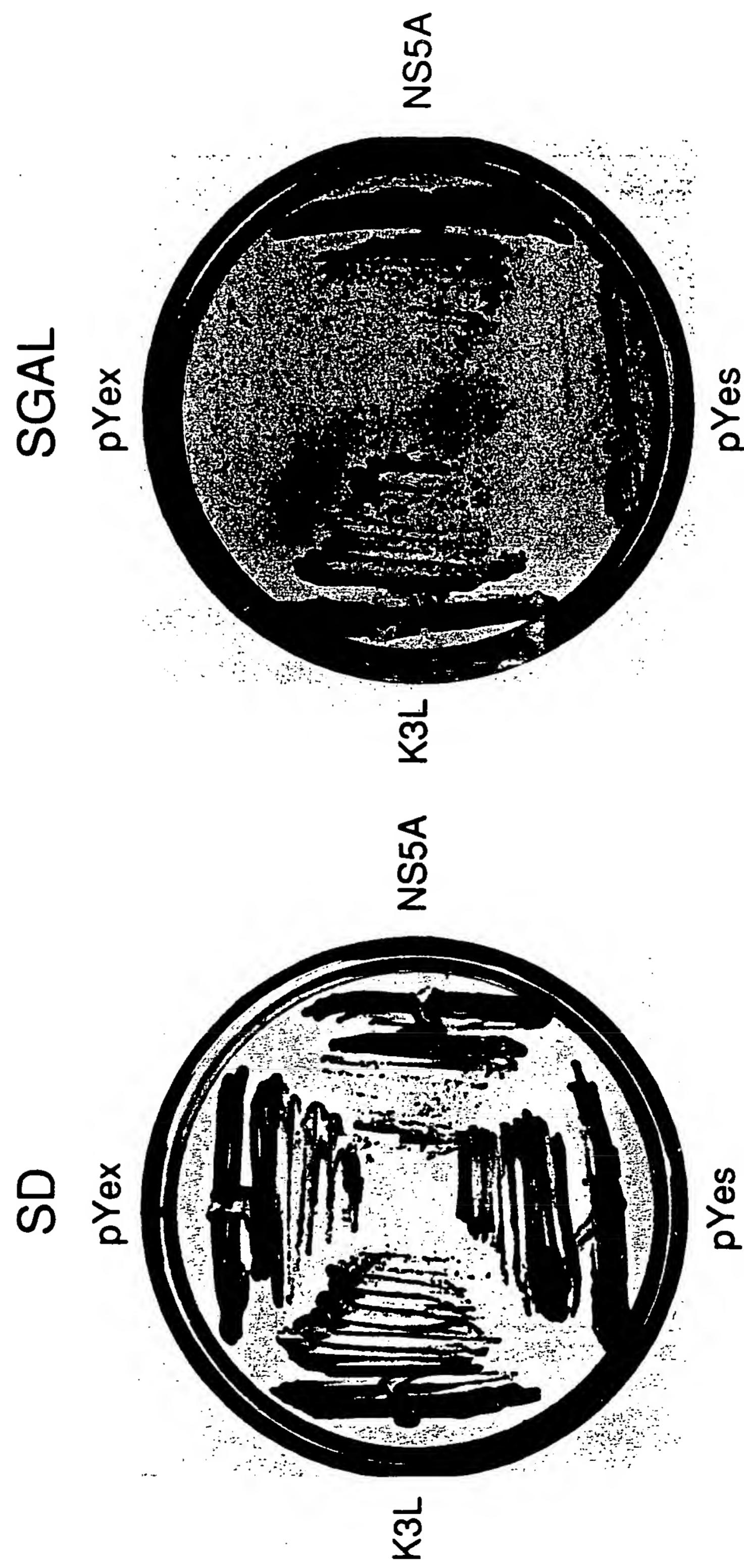


FIG. 6

elF-2 α Phosphorylation

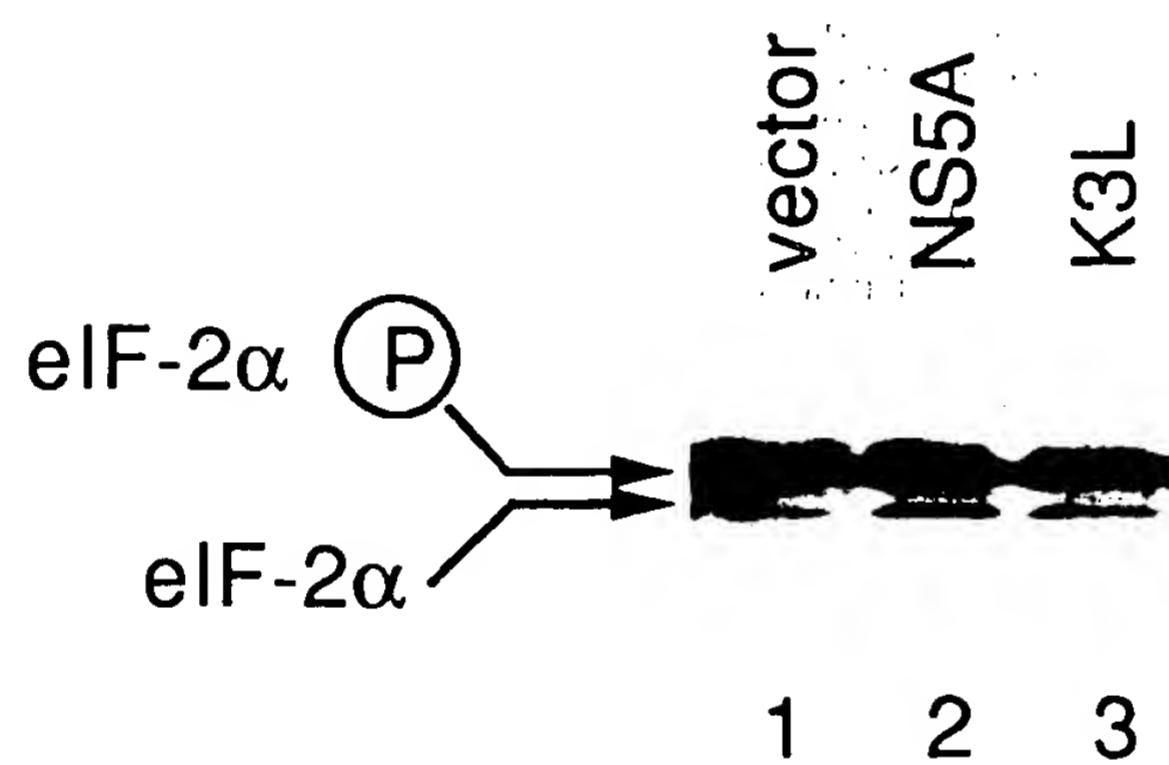


FIG. 7

vector vector vector vector vector vector

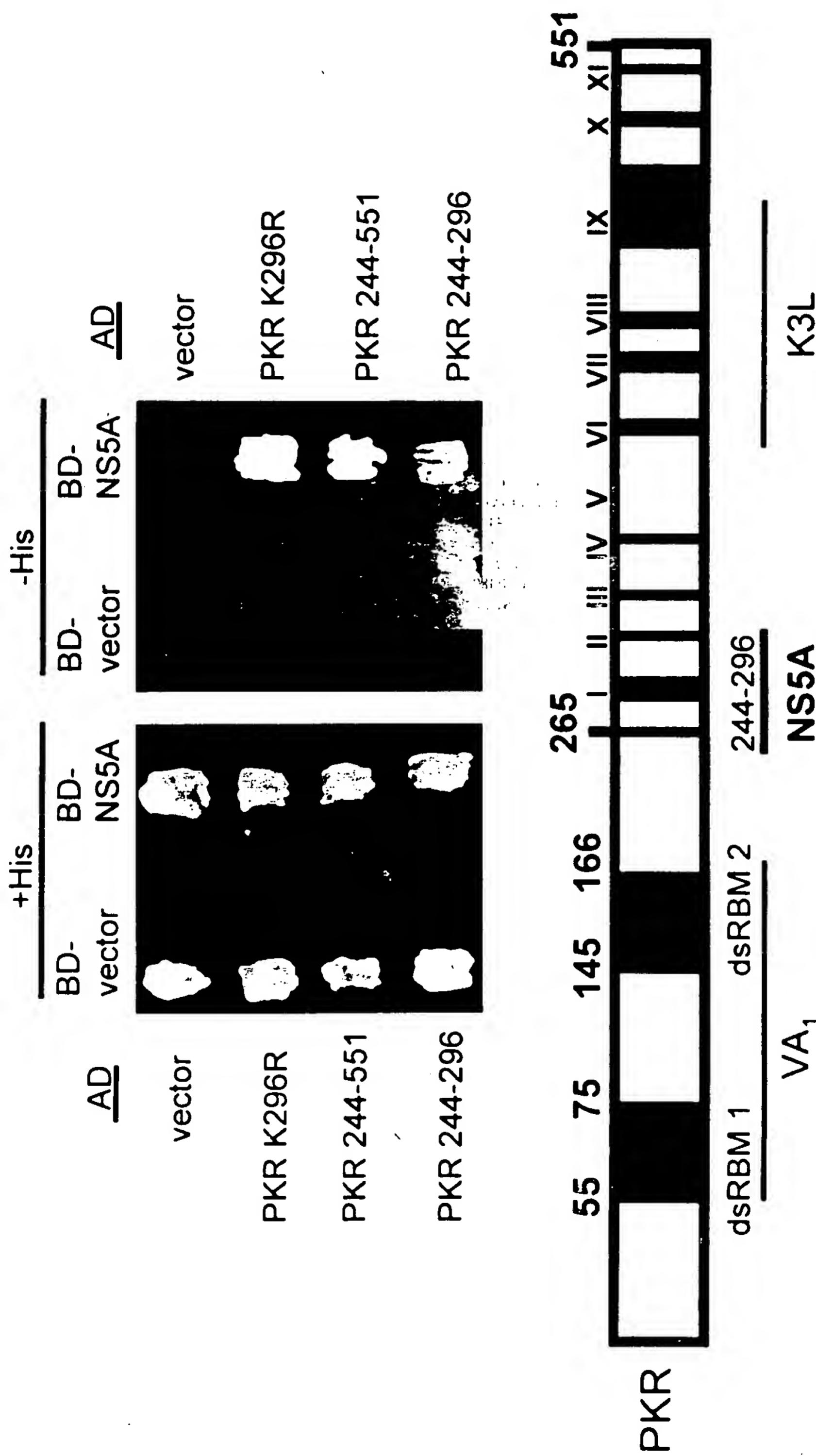


FIG. 8

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

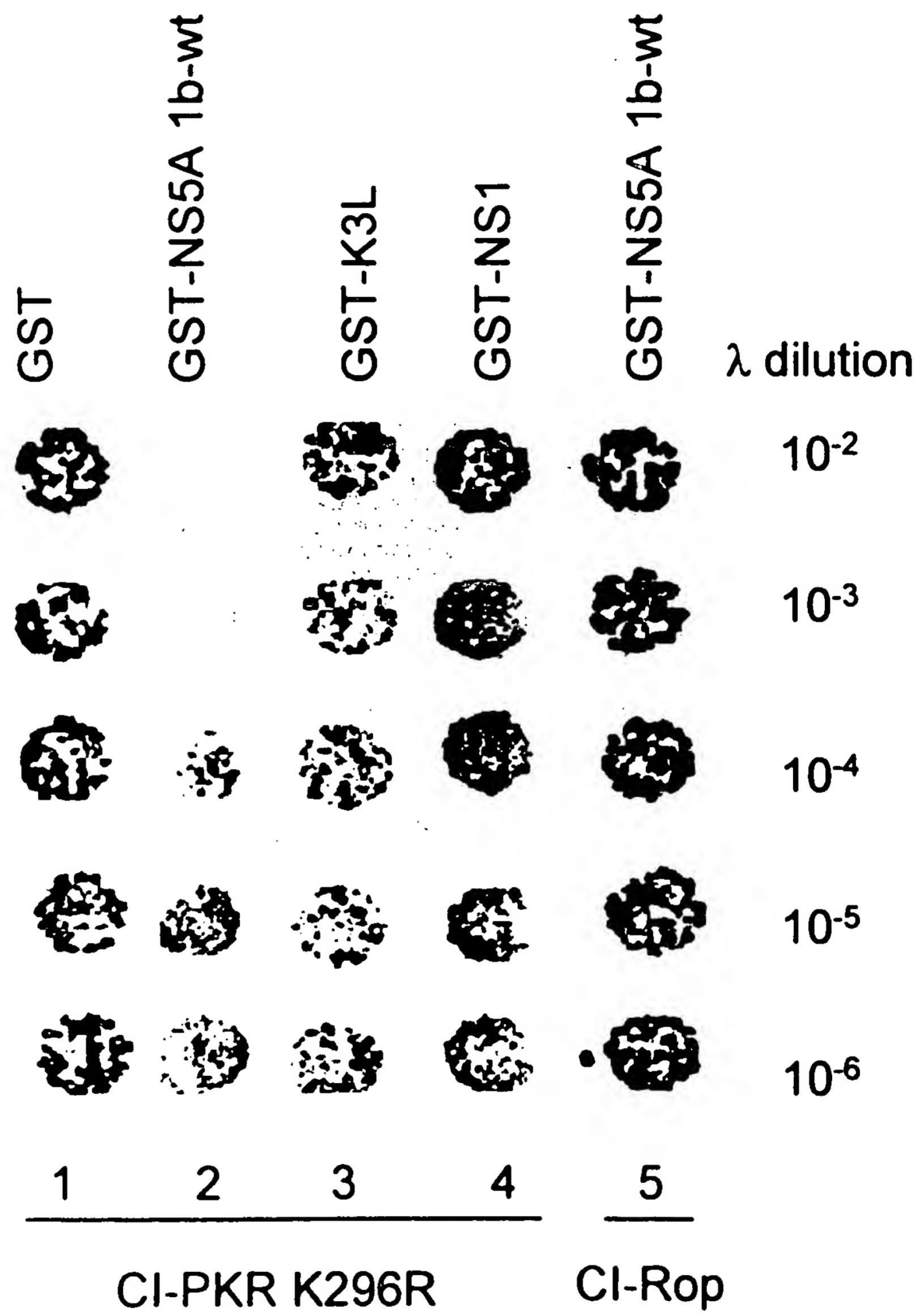


FIG.9

2209-2248
ISDR
1973

2419
ΔISDR
2361

2120 — 2274
2180 — 2251

2208

2209 — 2274

PKR-binding region

FIG. 10A

200 300 400 500 600 700 800 900 1000

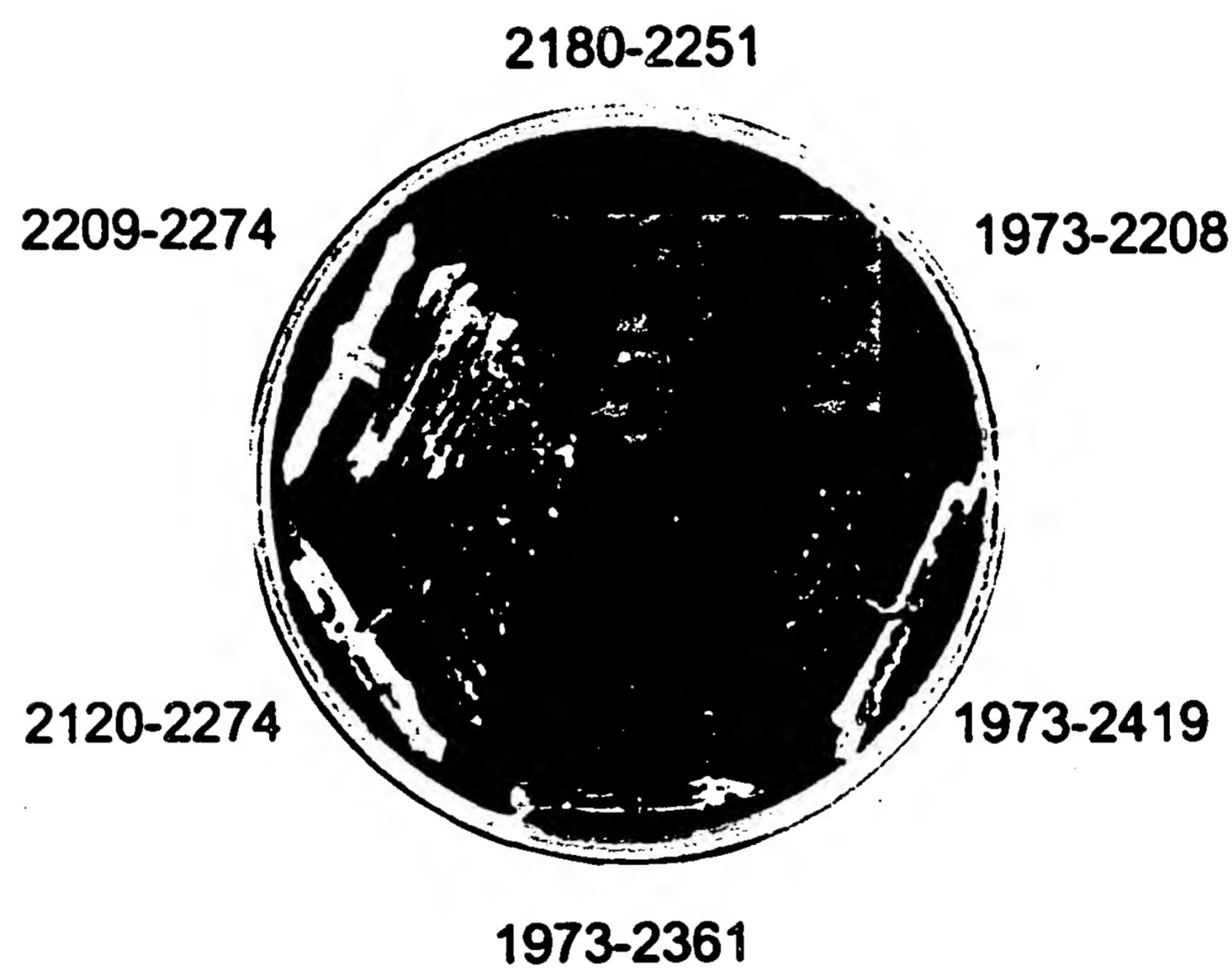


FIG. 10B

200 150 100 70 50 30 20 15 10 5 2 1

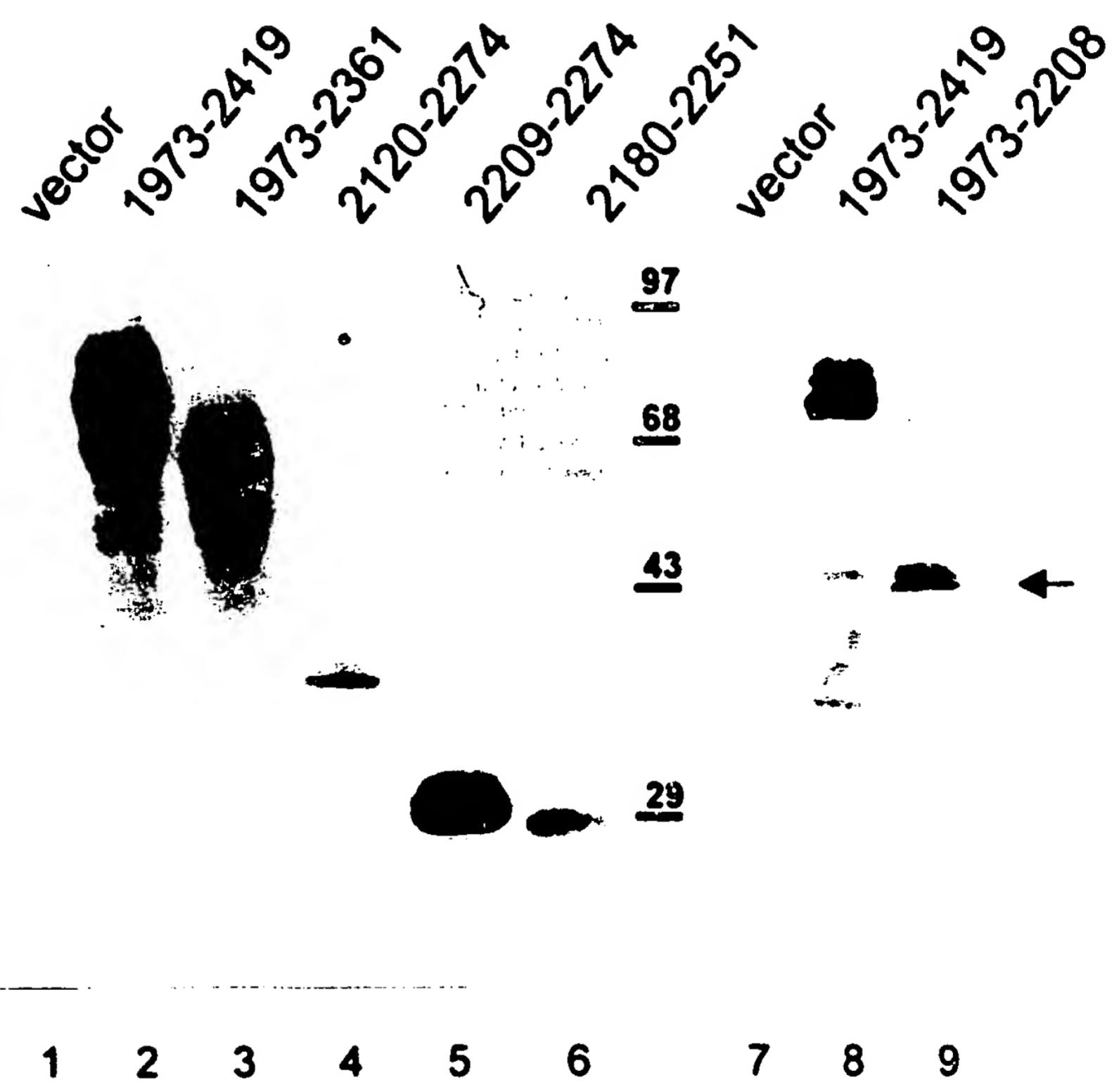


FIG. 10C

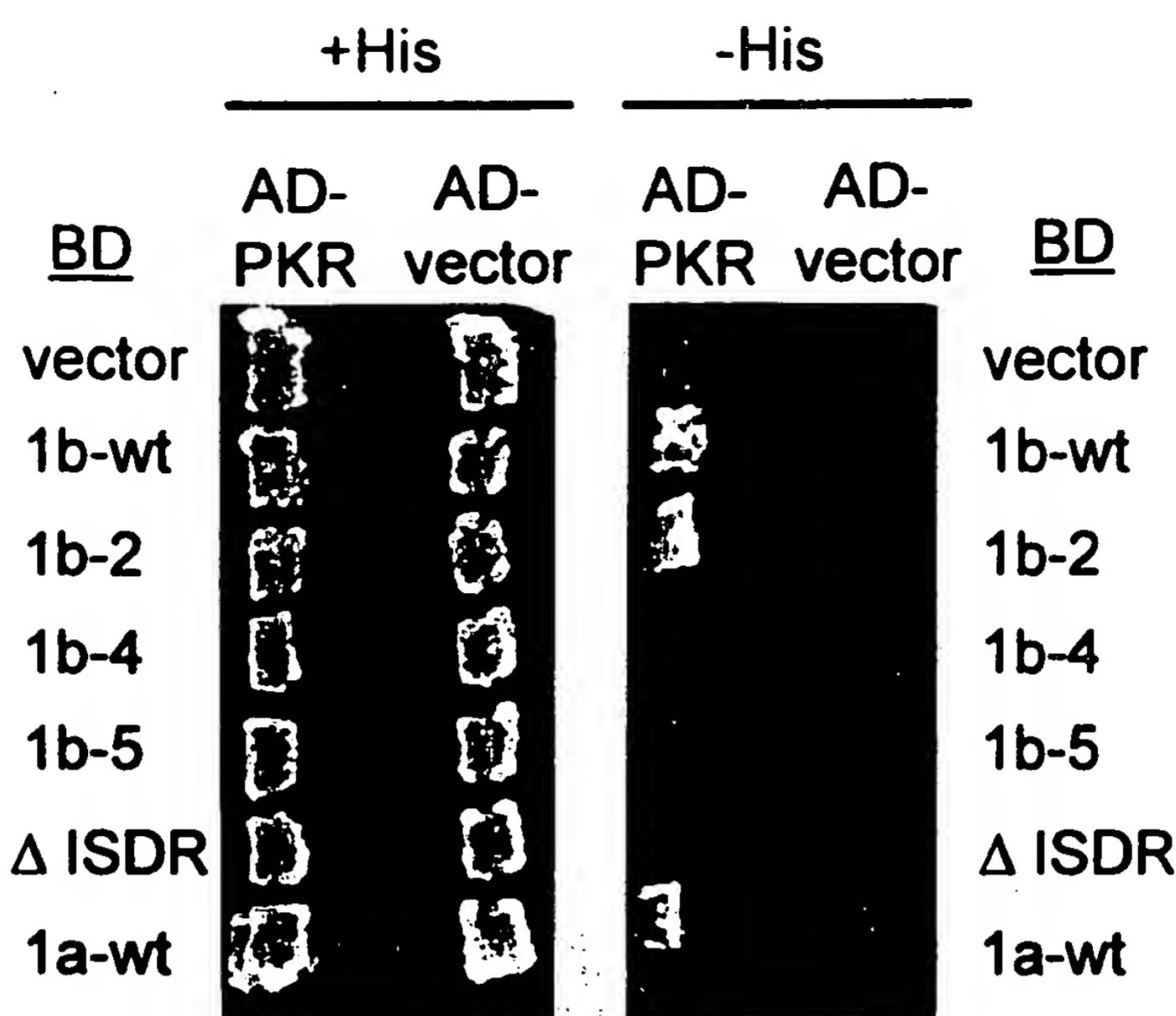


FIG.11A

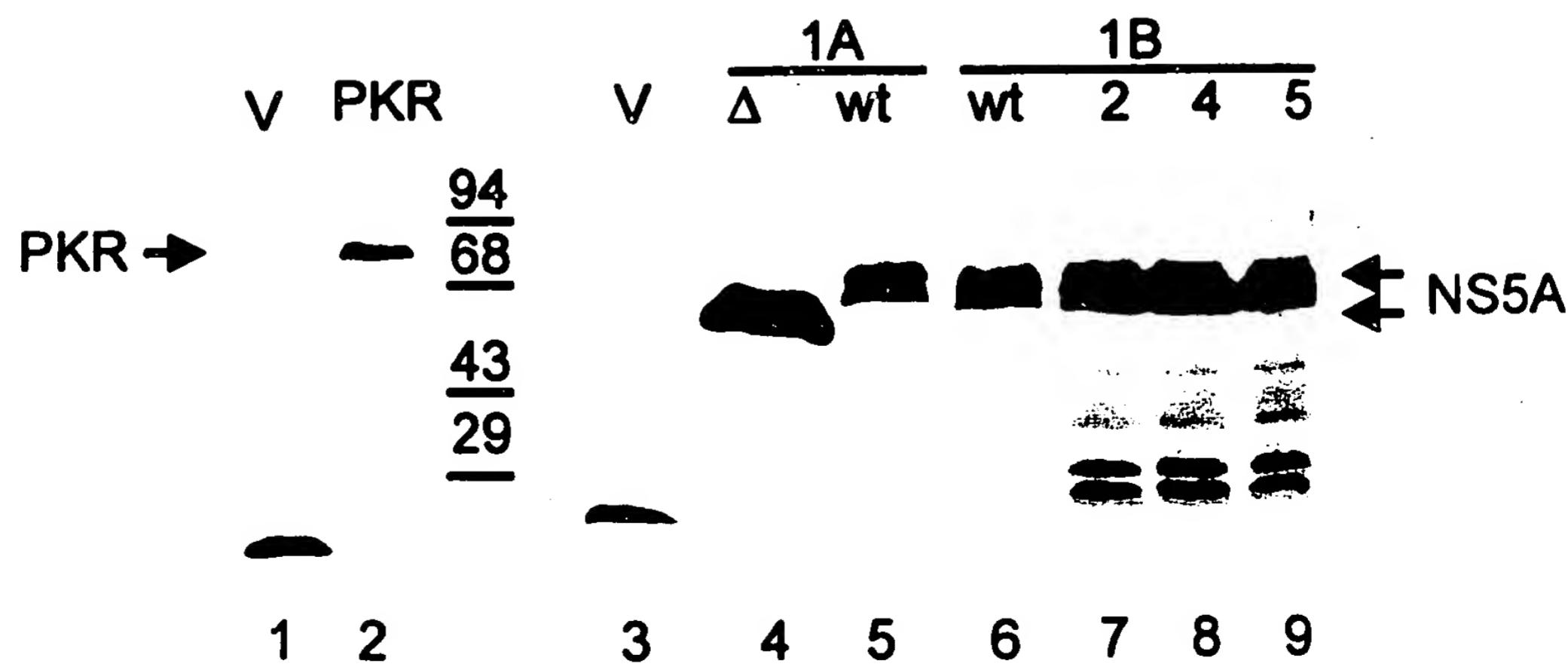


FIG.11B

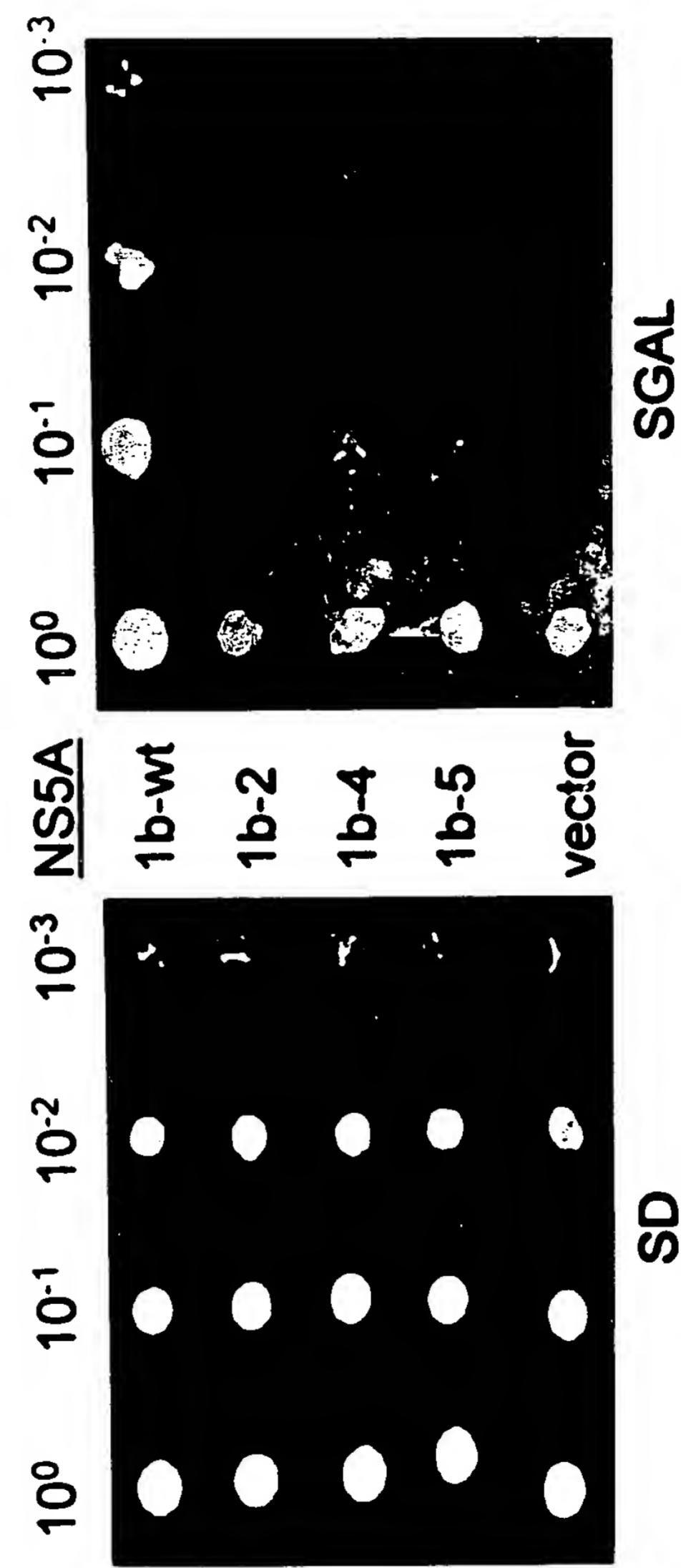


FIG. 12A

100 90 80 70 60 50 40 30 20 10

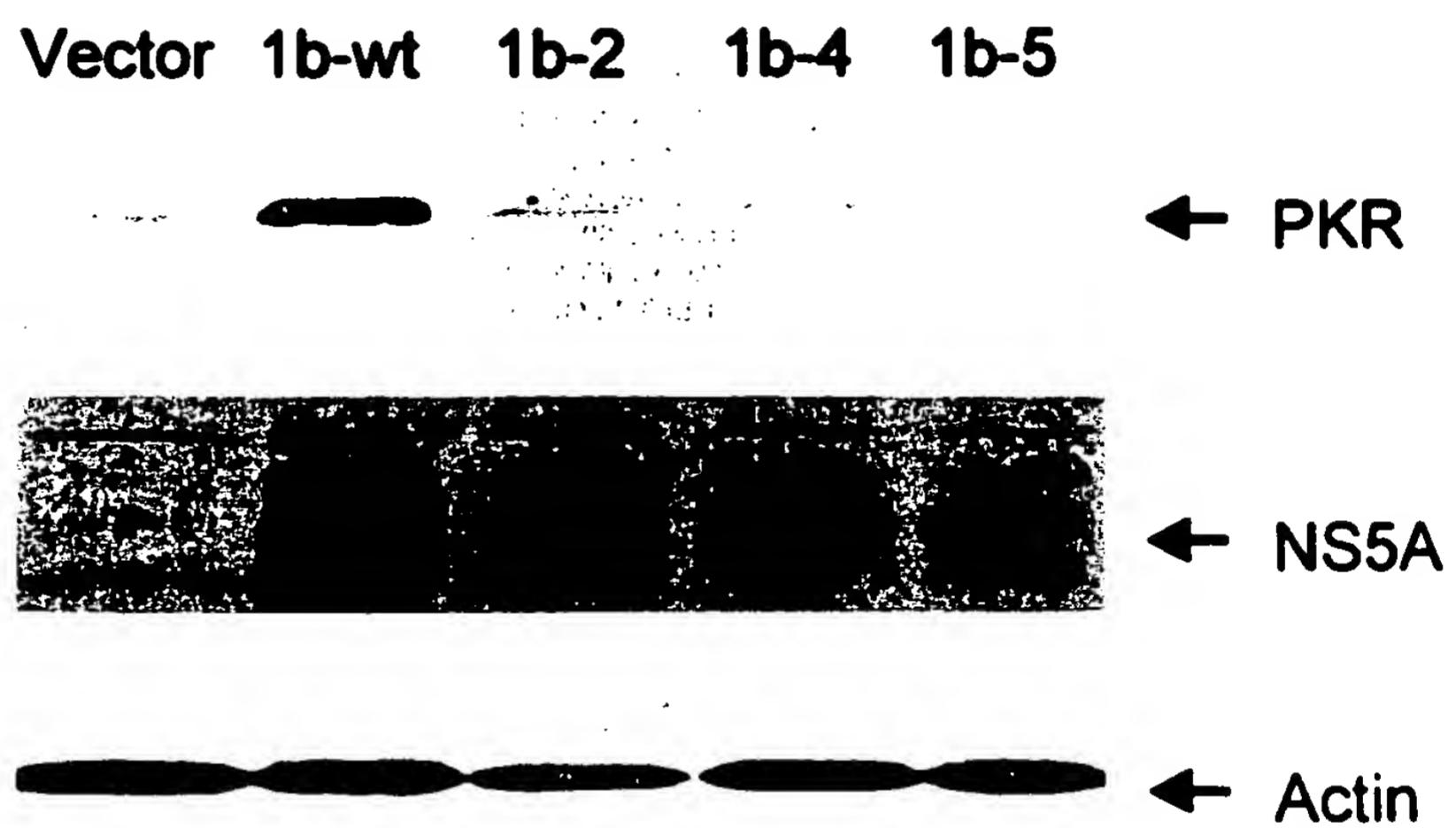


FIG. 12B

1b-wt 1b-2 1b-4 1b-5 Δ 295-300



FIG. 13

